XP-002186128

3/8 - (C) FILE HCAPLUS
STN CA Caesar accession number : 1600
AN - 1990:152537 HCAPLUS
DN - 112:152537
TI - Kits for RIA of catechol estrogens for breast cancer diagnosis
IN - Kubodera, Akiko
PA - Research Development Corp. of Japan, Japan
SO - Jpn. Kokai Tokkyo Koho, 7 pp.
CODEN: JKXXAF
DT - Patent
LA - Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PN -	JP63090763	A	19880421	JP 1986-235647	19861003
	JP2517561B	B	19960724		

OS - MARPAT 112:152537
AB - A kit for immunoassay of catechol estrogens consists of antibodies to I (A = :NO, O2C; n = 1-4; R = protein residue; R1, R2 = H, OH) and labeled catechol estrogens. 2,3-Dihydroxyestra-1,3,5(10)-trien-17-one was treated with carboxymethylhydroxylamine-HCl to give 2-hydroxyestrone-17-(o-carboxymethyl)oxium, which was bound to bovine serum albumin for use in antibody (antiserum) prodn. A kit for 2-hydroxyestrone detn. consisted of this antibody and 2-hydroxyestrone-3H.
GI -

[--00000018]

IT ***120858-24-4***
RL: BIOL (Biological study)
(RIA kit contg., for catechol estrogen detn.)
RN 120858-24-4 HCAPLUS
CN Estra-1,3,5(10)-triene-2,3,4-triol, labeled with tritium (9CI) (CA INDEX NAME)

Absolute stereochemistry.
[--00000019]

IT ***120858-21-1*** , Estra-1,3,5(10)-triene-2,3,4-triol
RL: ANT (Analyte); ANST (Analytical study)
(detn. of, RIA kit for)
RN 120858-21-1 HCAPLUS
CN Estra-1,3,5(10)-triene-2,3,4-triol (9CI) (CA INDEX NAME)

Absolute stereochemistry.
[--00000020]